

J. Dougles
3/27/03
Atty. Dkt. No. 088941-0138

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Toru YAMADA

Title:

FRAME DISPLAY METHOD AND

APPARATUS USING SINGLE

FIELD DATA

Appl. No.:

09/325,705

Filing

06/04/99

Date:

Examiner:

Allen C. Wong

Art Unit:

2613

PRELIMINARY AMENDMENT

Commissioner for Patents Box RCE Washington, D.C. 20231

Sir:

The instant amendment is a preliminary amendment in connection with the RCE application being filed concurrently herewith.

In the Claims:

1. (Previously Amended) A method for displaying frames of a dynamic image using single field data from an interlaced encoded image data having a two-field structure, comprising the steps of:

performing inverse quantization of the interlaced encoded image data to obtain DCT (Discrete Cosine Transform) coefficients of each of a plurality of field blocks that comprise a frame;

selecting one of two fields that form the frame, each field consisting of some of the plurality of field blocks;

adding zero values after the DCT coefficients of each field block in the selected field in order to obtain compensated DCT coefficients having a data size corresponding to a frame block;